ILLUSTRATIVE CASE MIX AND OUTCOME REPORTS FOR FAIRCARE HOME HEALTH SERVICES

Agency Name: FAIRCARE HOME HEALTH SERVICES

Agency ID: HHA01

Location: ANYTOWN, USA Medicare Number: 007001 Medicaid Number: 999888001

Medicaid Number: 999888001

Date Report Printed: 03/21/2003

 Requested Current Period:
 01/2002 - 12/2002

 Requested Prior Period:
 01/2001 - 12/2001

 Actual Current Period:
 01/2002 - 12/2002

 Actual Prior Period:
 01/2001 - 12/2001

Cases: Curr 601 Prior 551

Number of Cases in Reference Sample: 3289067

Case Mix Profile at Start/Resumption of Care For Risk-Adjusted/Descriptive Outcome Report

			. 	•		·	
	Current	Prior	Ref.		Current	Prior	Ref.
	Mean	Mean	Mean		Mean	Mean	Mean
Demographics				ADL Status Prior to SOC/ROC			
Age (average in years)	70.75	70.96	72.78 *	Grooming (0-3, scale average)	0.66	0.68	0.52 **
Gender: Female (%)	69.38%	66.62%	62.89% **	Dress upper body (0-3, scale avg.)	0.35	0.32	0.35
Race: Black (%)	1.66%	1.63%	10.71% **	Dress lower body (0-3, scale avg.)	0.70	0.76 +	0.63
Race: White (%)	97.50%	97.84%	85.48% **	Bathing (0-5, scale average)	1.33	1.26	1.20
Race: Other (%)	0.83%	0.67%	3.82% **	Toileting (0-4, scale average)	0.39	0.40	0.38
, ,				Transferring (0-5, scale average)	0.38	0.37	0.44 **
Payment Source				Ambulation (0-5, scale average)	0.70	0.72	0.71 **
Any Medicare (%)	80.43%	81.48%	82.59%	Eating (0-5, scale average)	0.22	0.22	0.21
Any Medicaid (%)	12.88%	14.44%	14.30%	Laming (o o, coale avolage)	0.22	0.22	0.21
Any HMO (%)	3.01%	2.87%	5.76% **	IADL Disabilities at SOC/ROC			
Medicare HMO (%)	1.34%	1.15%	2.23%	Light meal prep (0-2, scale avg.)	1.02	1.02	0.90
	19.90%		21.90%			1.04	0.90
Any third party (%)	19.90%	23.47%	21.90%	Transportation (0-2, scale avg.)	1.05		
0 15 11				Laundry (0-2, scale average)	1.62	1.49	1.51
Current Residence				Housekeeping (0-4, scale avg.)	2.89	2.68	2.68
Own home (%)	74.70%	73.07%	78.65% *	Shopping (0-3, scale average)	2.10	1.90	2.06 *
Family member home (%)	20.53%	21.05%	14.11% **	Phone use (0-5, scale average)	0.63	0.60	0.72 **
				Mgmt. oral meds (0-2, scale avg.)	0.69	0.69	0.70
Current Living Situation							
Lives alone (%)	28.62%	31.17%	29.42%	IADL Status Prior to SOC/ROC			
With family member (%)	66.72%	62.77%	64.23%	Light meal prep (0-2, scale avg.)	0.65	0.60	0.56
With friend (%)	1.33%	1.27%	1.62%	Transportation (0-2, scale avg.)	0.78	0.82	0.69
With paid help (%)	2.33%	2.03%	3.28%	Laundry (0-2, scale average)	1.10	1.01	0.96
,				Housekeeping (0-4, scale avg.)	1.93	1.77	1.73
Assisting Persons				Shopping (0-3, scale average)	1.45	1.42	1.32
Person residing in home (%)	57.00%	62.12%	55.94%	Phone use (0-5, scale average)	0.49	0.51	0.59 **
Person residing outside home (%)	44.33%	50.52% +	53.00% **	Mgmt. oral meds (0-2, scale avg.)	0.53	0.55	0.54
Paid help (%)	9.33%	9.56%	14.09% **	3			
· ala licip (70)	0.0070	0.0070	1 1100 70	Respiratory Status			
Primary Caregiver				Dyspnea (0-4, scale average)	1.33	1.28	1.19 **
Spouse/significant other (%)	31.00%	30.42%	33.58%	bysprica (o 4, soule average)	1.00	1.20	1.10
Daughter/son (%)	33.00%	28.01%	26.37% **	Therapies Received at Home			
• , ,	33.00%		6.05% *	-	4 220/	4.24%	3.74%
Other paid help (%)		2.78%		IV/infusion therapy (%)	4.33%		
No one person (%)	21.67%	21.76%	20.19%	Parenteral nutrition (%)	0.50%	0.50%	0.26%
Bulancas Conceives Accietance				Enteral nutrition (%)	2.16%	2.18%	1.75%
Primary Caregiver Assistance	4.44	4.05	4.40	0			
Freq. of assistance (0-6, scale avg.)	4.11	4.05	4.10	Sensory Status			
				Vision impairment (0-2, scale avg.)	0.32	0.34	0.30
Inpatient DC within 14 Days of SOC/ROC				Hearing impair. (0-4, scale avg.)	0.38	0.39	0.45 **
From hospital (%)	69.05%	66.56%	68.41%	Speech/language (0-5, scale avg.)	0.45	0.46	0.47
From rehab facility (%)	7.15%	6.99%	6.38%				
From nursing home (%)	1.83%	1.59%	3.28%	Pain			
				Pain interf. w/activity (0-3, scale avg.)	0.95	0.98	0.98
Med. Reg. Chg. w/in 14 Days of SOC/ROC				Intractable pain (%)	13.98%	13.28%	13.69%
Medical regimen change (%)	67.72%	74.56% +	81.21% **				
3 ()				Neuro/Emotional/Behavioral Status			
Prognoses				Moderate cognitive disability (%)	10.82%	7.82%	11.91%
Moderate recovery prognosis (%)	85.26%	82.19%	85.87%	Severe confusion disability (%)	5.66%	7.67%	6.87%
Good rehab prognosis (%)	62.63%	64.06%	68.24% **	Severe anxiety level (%)	16.69%	20.48%	11.68% **
coor remain progression (vo)				Behav probs > twice a week (%)	13.98%	12.36%	5.65% **
ADL Disabilities at SOC/ROC					. 0.00 /0	/ 0	2.00/0
Grooming (0-3, scale average)	1.02	1.07	0.86 *	Integumentary Status			
Dress upper body (0-3, scale avg.)	0.56	0.50	0.59	Presence of wound/lesion (%)	31.61%	33.95%	31.20%
				,			
Dress lower body (0-3, scale avg.)	1.22	1.19	1.10	Stasis ulcer(s) present (%)	3.66%	4.33%	2.88%
Bathing (0-5, scale average)	2.15	2.34	2.03	Surgical wound(s) present (%)	21.13%	18.74%	22.33%
Toileting (0-4, scale average)	0.63	0.59	0.57	Pressure ulcer(s) present (%)	8.15%	7.09%	5.35% **
Transferring (0-5, scale average)	0.64	0.63	0.70 *	Stage 2-4 ulcer(s) present (%)	6.49%	7.96%	4.54% *
Ambulation (0-5, scale average)	1.05	1.13	1.07	Stage 3-4 ulcer(s) present (%)	3.99%	4.49%	1.42% **
Eating (0-5, scale average)	0.33	0.33	0.32				

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HHA01 Agency ID:

Location: ANYTOWN, USA Medicare Number: 007001 999888001 Medicaid Number:

Date Report Printed: 03/21/2003

01/2002 - 12/2002 Requested Current Period: Requested Prior Period: 01/2001 - 12/2001 Actual Current Period: 01/2002 - 12/2002 Actual Prior Period: 01/2001 - 12/2001

Cases: Curr 601 Prior 551

Number of Cases in Reference Sample: 3289067

Case Mix Profile at Start/Resumption of Care For Risk-Adjusted/Descriptive Outcome Report

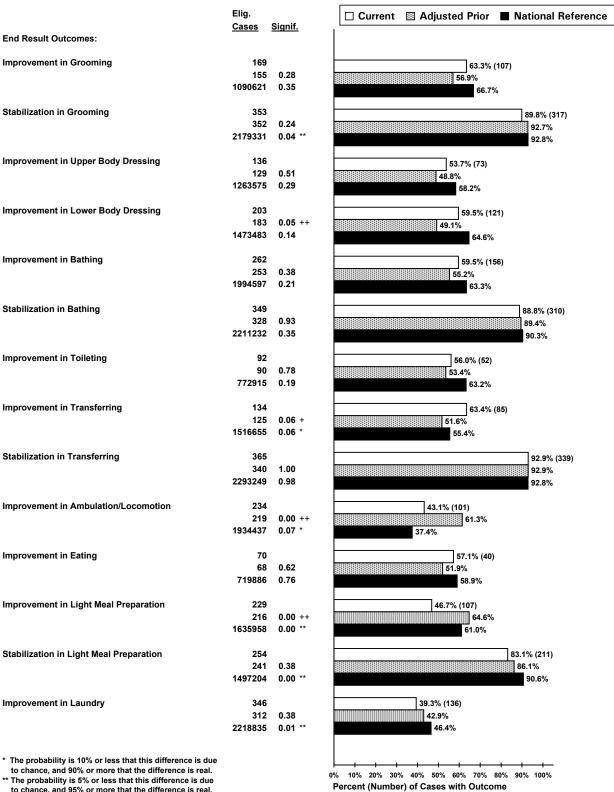
	For RISK	-Aajusted	Descrip טיג	tive Outcome Report			
	Current	Prior	Ref.		Current	Prior	Ref.
	Mean	Mean	Mean		Mean	Mean	Mean
Elimination Status				Length of Stay			
UTI within past 14 days (%)	22.53%	22.28%	9.69% **	LOS until discharge (avg. in days)	49.52	46.54 +	40.35
Urinary incont./catheter present (%)	12.55%	14.72%	16.75% **	LOS from 1 to 31 days (%)	46.59%	49.00%	54.00%
Incontinent day and night (%)	9.98%	10.63%	9.26%	LOS from 32 to 62 days (%)	27.95%	26.69%	29.95%
Urinary catheter (%)	5.99%	7.29%	5.94%	LOS from 63 to 124 days (%)	17.80%	17.00%	11.77%
Bowel incont. (0-5, scale avg.)	0.29	0.29	0.23 **	LOS more than 124 days (%)	7.65%	7.31%	4.28%
Acute Conditions							
Orthopedic (%)	18.47%	18.50%	21.51%	The plugge represent the significance	o lovale of the	current	
Neurologic (%)	13.14%	12.78%	9.31% **	The pluses represent the significance levels of the current and prior data comparisons			
				•	ha diffarance i	io duo	
Open wounds/lesions (%)	32.95% 5.66%	34.84% 4.71%	31.77% 5.63%	+ The probability is 5% or less that t			
Terminal condition (%)				to chance, and 95% or more that the			
Cardiac/peripheral vascular (%)	26.96%	28.15%	30.93% *	++ The probability is 1% or less that t			
Pulmonary (%)	17.30%	20.88%	16.88%	to chance, and 99% or more that t	ne difference is	s real.	
Diabetes mellitus (%)	7.65%	8.77%	8.43%				
Gastrointestinal disorder (%)	12.48%	11.00%	11.51%	The asterisks represent the significant	nce levels of th	ne current	
Contagious/communicable (%)	9.82%	8.98%	3.01% **	and reference data comparisons			
Urinary incont./catheter (%)	5.99%	7.10%	8.14%	* The probability is 1% or less that t			
Mental/emotional (%)	9.32%	11.33%	3.08% **	to chance, and 99% or more that t	he difference is	s real.	
Oxygen therapy (%)	11.15%	13.11%	11.22%	** The probability is 0.1% or less that	the difference	is due	
IV/infusion therapy (%)	4.33%	3.85%	3.74%	to chance, and 99.9% or more that	the difference	is real.	
Enteral/parenteral nutrition (%)	2.66%	2.57%	1.99%				
Ventilator (%)	0.00%	0.00%	0.07%				
Chronic Conditions							
Dependence in living skills (%)	42.10%	48.18% +	35.90% **				
Dependence in personal care (%)	37.94%	39.55%	22.89% **				
Impaired ambulation/mobility (%)	13.98%	13.03%	13.44%				
Eating disability (%)	4.16%	4.29%	3.23%				
Urinary incontinence/catheter (%)	13.14%	10.23%	13.67%				
Dependence in med. admin. (%)	44.09%	48.04%	39.88% *				
Chronic pain (%)	7.65%	7.92%	5.66% *				
,							
Cognitive/mental/behavioral (%)	28.62%	22.48% +	23.53% **				
Chronic pt. with caregiver (%)	40.43%	31.81% ++	33.95% **				
Home Care Diagnoses	40.000/	4.4.40/	4 400/ **				
Infectious/parasitic diseases (%)	12.98%	14.41%	4.46% **				
Neoplasms (%)	11.81%	8.40%	12.33%				
Endocrine/nutrit./metabolic (%)	28.95%	20.88% ++					
Blood diseases (%)	8.15%	6.36%	6.73%				
Mental diseases (%)	20.13%	19.84%	9.90% **				
Nervous system diseases (%)	13.81%	14.80%	9.35% **				
Circulatory system diseases (%)	61.56%	53.94% +	55.29% **				
Respiratory system diseases (%)	24.29%	26.09%	19.45% **				
Digestive system diseases (%)	13.81%	18.62% +	11.95%				
Genitourinary sys. diseases (%)	10.65%	13.91%	10.44%				
Pregnancy problems (%)	0.50%	0.63%	0.22%				
Skin/subcutaneous diseases (%)	6.16%	6.44%	7.36%				
Musculoskeletal sys. diseases (%)	26.12%	31.92% +	23.50%				
• • • • • • • • • • • • • • • • • • • •			0.82% *				
Congenital anomalies (%)	1.83%	1.21%					
III-defined conditions (%)	24.13%	17.51% ++					
Fractures (%)	11.98%	12.92%	9.11% *				
Intracranial injury (%)	0.17%	0.18%	0.32%				
Other injury (%)	9.48%	6.80%	5.88% **				
latrogenic conditions (%)	2.16%	2.54%	3.09%				

FAIRCARE HOME HEALTH SERVICES 01/2002 - 12/2002 Agency Name: Requested Current Period: Agency ID: HHA01 **Requested Prior Period:** 01/2001 - 12/2001 01/2002 - 12/2002 Location: ANYTOWN, USA Actual Current Period: Medicare Number: 007001 **Actual Prior Period:** 01/2001 - 12/2001

Medicaid Number: 999888001 # Cases: Curr 402 Prior 374

Date Report Printed: 03/21/2003 Number of Cases in Reference Sample: 2325615

All Patients' Risk Adjusted Outcome Report



to chance, and 95% or more that the difference is real.

+ The probability is 10% or less that this difference is due to chance, and 90% or more that the difference is real.

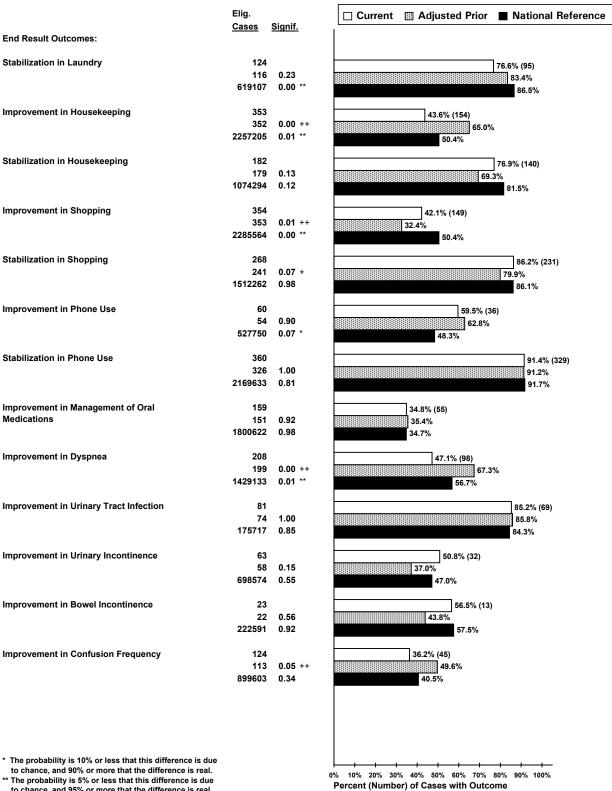
⁺⁺ The probability is 5% or less that this difference is due to chance, and 95% or more that the difference is real.

FAIRCARE HOME HEALTH SERVICES 01/2002 - 12/2002 Agency Name: Requested Current Period: Agency ID: HHA01 **Requested Prior Period:** 01/2001 - 12/2001 01/2002 - 12/2002 Location: ANYTOWN, USA Actual Current Period: Medicare Number: 007001 **Actual Prior Period:** 01/2001 - 12/2001

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All Patients' Risk Adjusted Outcome Report



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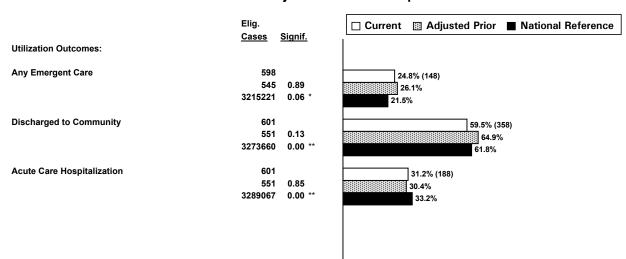
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FAIRCARE HOME HEALTH SERVICES Requested Current Period: 01/2002 - 12/2002 Agency Name: Agency ID: HHA01 Requested Prior Period: 01/2001 - 12/2001 01/2002 - 12/2002 Location: ANYTOWN, USA Actual Current Period: Medicare Number: 007001 **Actual Prior Period:** 01/2001 - 12/2001

Medicaid Number: 999888001 # Cases: Curr 601 Prior 551

Date Report Printed: 03/21/2003 Number of Cases in Reference Sample: 3289067

All Patients' Risk Adjusted Outcome Report



This report has not been approved to meet privacy requirements and can only be used by the home health agency and state agency for defined purposes.

^{*} The probability is 10% or less that this difference is due to chance, and 90% or more that the difference is real.

^{**} The probability is 5% or less that this difference is due to chance, and 95% or more that the difference is real.

^{0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%} Percent (Number) of Cases with Outcome

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Agency ID: HHA01
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Medicare Number: 007001
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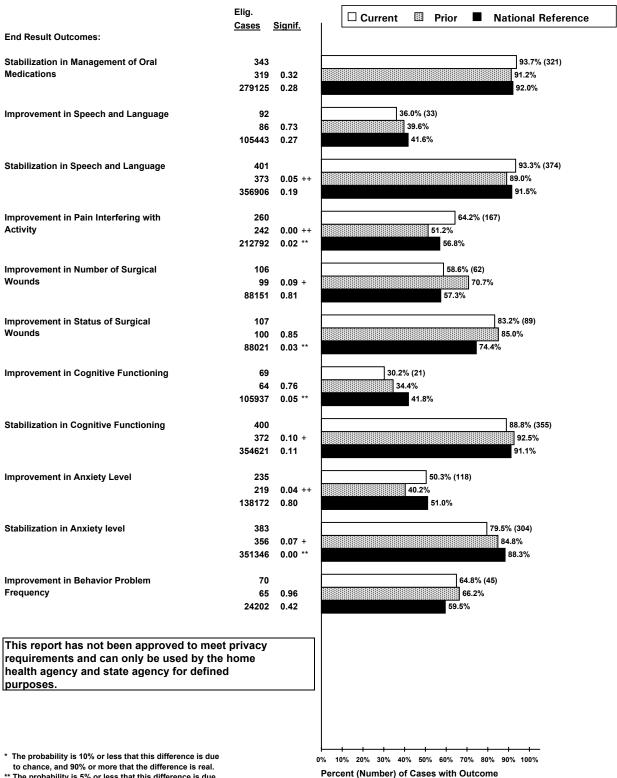
 Actual Current Period:
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Cases: Curr 402 Prior 374

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All Patients' Descriptive Outcome Report



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